

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-46. (Canceled)

47. (New) A monolithic catheter hub comprising:
a proximal hub portion;
a distal strain relief portion; and
a lumen extending between the proximal hub portion and the distal strain relief portion;

wherein the proximal hub portion and the distal strain relief portion are monolithically molded as a single piece of a single material.

48. (New) The monolithic catheter hub of claim 47, wherein the lumen is configured to receive and retain an end of a catheter tube.

49 (New) The monolithic catheter hub of claim 47, wherein the strain relief portion is molded with a plurality of grooves extending transversely into the strain relief portion.

50. (New) The monolithic catheter hub of claim 47, wherein the proximal hub portion is molded to include a threaded connector section.

51. (New) The monolithic catheter hub of claim 47, wherein the proximal hub portion is molded to include transversely extending wings.

52. (New) The monolithic catheter of claim 47, monolithically molded of nylon.

53. (New) The monolithic catheter of claim 47, monolithically molded of polyether block amide polymer.

54. (New) A catheter comprising:
a monolithic hub comprising:
 a proximal hub portion;
 a distal strain relief portion; and
 a lumen extending between the proximal hub portion and the distal strain relief portion; and
 a catheter tube having a proximal portion and a distal portion, the proximal portion disposed within the lumen;
 wherein the monolithic hub is monolithically molded as a single piece of a single material.

55. (New) The catheter of claim 54, wherein the proximal portion of the catheter tube includes a flared proximal end.

56. (New) The catheter of claim 54, wherein the monolithic hub is molded onto the proximal portion of the catheter tube.